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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/830,478	06/29/2001	Christian Speth	P/3781-4	8170
24998	7590	04/23/2004	EXAMINER	
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L STREET NW WASHINGTON, DC 20037-1526			LANGEL, WAYNE A	
			ART UNIT	PAPER NUMBER
			1754	
DATE MAILED: 04/23/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE  
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.

EXAMINER	
ART UNIT	PAPER NUMBER

DATE MAILED:

Below is a communication from the EXAMINER in charge of this application  
COMMISSIONER OF PATENTS AND TRADEMARKS

ADVISORY ACTION

THE PERIOD FOR RESPONSE:

- is extended to run \_\_\_\_\_ from the date of the Final Rejection  
 continues to run \_\_\_\_\_ from the date of the Final Rejection

expires three months from the date of the final rejection or as of the mailing date of this Advisory Action, whichever is later. In no event however, will the statutory period for response expire later than six months from the date of the final rejection.

Any extension of time must be obtained by filing a petition under 37 CFR 1.136(a), the proposed response and the appropriate fee. The date on which the response, the petition, and the fee have been filed is the date of the response and also the date for the purposes of determining the period of extension and the corresponding amount of the fee. Any extension fee pursuant to 37 CFR 1.17 will be calculated from the date that the shortened statutory period for response expires as set forth above.

- Appellant's Brief is due in accordance with 37 CFR 1.192(a).

Applicant's response to the final rejection, filed 4-14-84, has been considered with the following affect, but it is not deemed to place the application in condition for allowance:

1.  The proposed amendments to the claim and/or specification will not be entered and the final rejection stands because:

- a.  There is no convincing showing under 37 CFR 1.116(b) why the proposed amendment is necessary and was not earlier presented.
- b.  They raise new issues that would require further consideration and/or search. (See Note).
- c.  They raise the issue of new matter. (See Note).
- d.  They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.
- e.  They present additional claims without cancelling a corresponding number of finally rejected claims.

NOTE: See page 2.

2.  Newly proposed or amended claims \_\_\_\_\_ would be allowed if submitted in a separately filed amendment cancelling the non-allowable claims.

3.  Upon the filing of an appeal, the proposed amendment  will be  will not be, entered and the status of the claims in this application would be as follows:

Allowed claims: \_\_\_\_\_

Claims objected to: \_\_\_\_\_

Claims rejected: 1-11

However:

- a.  The rejection of claims \_\_\_\_\_ on references is deemed to be overcome by applicant's response.
- b.  The rejection of claims \_\_\_\_\_ on non-reference grounds only is deemed to be overcome by applicant's response.

4.  The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection.

5.  The affidavit or exhibit will not be considered because applicant has not shown good and sufficient reasons why it was not earlier presented.

- The proposed drawing correction  has  has not been approved by the examiner.

- Other

Art Unit: 1754

The recitation in claim 7 of " a plurality of catalyst tubes" and " a plurality of cooling tubes, each cooling tube concentrically surrounding a respective catalyst tube" would require further consideration and possibly search of the prior art.

Any inquiry concerning this communication should be directed to Wayne Langel at telephone number 571-272-1353.



Wayne Langel  
Primary Examiner  
Art Unit 1754